

U.S. DEPARTMENT OF EDUCATION
OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SERVICES
WASHINGTON, D.C. 20202-2575

**FY 2003 APPLICATION KIT FOR NEW GRANTS
UNDER
THE NATIONAL INSTITUTE ON DISABILITY AND REHABILITATION
RESEARCH
REHABILITATION ENGINEERING RESEARCH CENTERS (RERC)
PROGRAM**

CFDA NUMBER: 84.133E



FORM APPROVED
OMB No. 1820-0027, EXP. DATE 11/30/2003
ED FORM 424, 11/30/2004

DATED MATERIAL - OPEN IMMEDIATELY

CLOSING DATE: June 27, 2003

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DATE: April 22, 2003

Dear Applicant:

The Secretary invites applications for new awards for Fiscal Year (FY) 2003 for the Rehabilitation Engineering Research Centers (RERC) Program (CFDA 84.133E), authorized under the Rehabilitation Act of 1973, as amended.

The purpose of the RERC Program is to award grants to eligible applicants to focus research, development, and training activities in order to enhance opportunities for meeting the needs of, and addressing the barriers confronted by, individuals with disabilities in all aspects of their lives through innovative technological solutions, new knowledge, and concepts to promote the health, safety, independence, employment, active engagement in daily activities, and quality of life.

ELIGIBLE APPLICANTS:

Parties eligible to apply for grants under this program are States, public or private agencies, including for-profit agencies, public or private organizations, including for-profit organizations, institutions of higher education, and Indian tribes and tribal organizations. An RERC must be operated by or in collaboration with an institution of higher education or a nonprofit organization.

APPLICATION PROCEDURES

This application kit contains information and the required forms for potential applicants to apply and be considered for a FY 2003 grant award under this competition including the published Federal Register notice dated April 22, 2003. Potential applicants are advised to read the materials carefully, particularly the information on the types of organizations that are eligible to apply for this grant; how to prepare an application; the dollar amount for any year; the protection of human subjects, and the selection criteria (Section D) used by the reviewers to evaluate each application.

These instructions indicate that you may submit your application to the Department either in paper or electronically through e-grants. If submitting by paper copy, either mail (postmarked) or hand-deliver it or submit it by carrier service, on or before the application deadline date, to the following address: U.S. Department of Education, Application Control Center, Attention: CFDA Number 84.133E and RERC, 7th & D Streets, S.W., Room 3671, Regional Office Building #3, Washington, DC 20202-4725. For paper copy, you are required to submit an original and two copies of your application. NIDRR would appreciate your including eight additional copies of your application to facilitate the peer review process (one original and ten copies in all). Also, we would like to suggest, if submitting in paper, that the original copy of the application be secured with a binder clip in order to facilitate any additional copying that might be required.

You may also submit your application electronically through the Department's e-Application System. Instructions are included in the notice inviting applications and in the submittal instructions in the application package. We are encouraging you to submit your application electronically. The closing date (application deadline) is **June 27, 2003**.

The program narrative must address the selection criteria used for this program that are included in this application packet (Section D). To facilitate the peer review process, we recommend that your narrative follow the selection criteria in the order presented. Additionally, each application **should include a one page abstract**. The abstract is a critical component of the application, and it should highlight the purpose, target population to be served during the project period, planned goals and objectives, innovative strategies utilized, project outcomes, and dissemination activities.

PROGRAM RULES

These grants are subject to (a) the requirements of Education Department General Administrative Regulations (EDGAR), 34 CFR part 74, 75, 77, 80, 81, 82, 85, 86, and 97, which set forth general rules affecting the submittal, review, grant award, and post-award administration for Department of Education grant programs and (b) the program regulations 34 CFR part 350.

TECHNICAL ASSISTANCE

There will be a Pre-Application meeting held on May 12, 2003 for this competition that includes basic information on the priorities along with application information. Information on this meeting is in the Notice Inviting Application.

If you have any questions about the information in this application packet, please contact Donna Nangle either by e-mail at Donna.Nangle@ed.gov or by telephone at (202) 205-5880. Individuals who use a telecommunications device (**TDD**) may call the Federal Information Relay Service (**FIRS**) at 1-800-877-8339 between 8:00 a.m. and 4:00 p.m., EST, Monday through Friday. Please review the Frequently Asked Questions and Points to Remember in Application Preparation (Section H).

NOTE: Please forward this entire application packet to the individual or office responsible for preparing a application as they will need the entire packet to complete the grant application.

Thank you for your interest in this program.

Sincerely,

/signed/

Steven James Tingus, M.S., C.Phil.
Director,
National Institute on Disability
and Rehabilitation Research

SECTION B

Final Priority Notice

4000-01-U

DEPARTMENT OF EDUCATION

AGENCY: National Institute on Disability and Rehabilitation Research (NIDRR), Office of Special Education and Rehabilitative Services, Department of Education.

ACTION: Notice of final priorities.

SUMMARY: The Assistant Secretary for Special Education and Rehabilitative Services announces final priorities under the Rehabilitation Engineering Research Centers (RERCs) program for up to nine Rehabilitation Engineering Research Centers under the National Institute on Disability and Rehabilitation Research (NIDRR) for fiscal years (FYs) 2003 and later years. We take this action to focus research attention on areas of national need. We intend these priorities to improve the rehabilitation services and outcomes for individuals with disabilities.

EFFECTIVE DATE: These priorities are effective May 22, 2003.

FOR FURTHER INFORMATION CONTACT: Donna Nangle. Telephone: (202) 205-5880.

If you use a telecommunications device for the deaf (TDD), you may call the TDD number at (202) 205-4475 or via the Internet:

donna.nangle@ed.gov

Individuals with disabilities may obtain this document in an alternative format (e.g., Braille, large print, audiotape, or computer diskette) on request to the contact person listed under FOR FURTHER INFORMATION CONTACT.

SUPPLEMENTARY INFORMATION:

Description of Rehabilitation Engineering Research Centers

RERCs carry out research or demonstration activities by:

(a) Developing and disseminating innovative methods of applying advanced technology, scientific achievement, and psychological and social knowledge to (1) solve rehabilitation problems and remove environmental barriers and (2) study and evaluate new or emerging technologies, products,

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or environments and their effectiveness and benefits; or

(b) Demonstrating and disseminating (1) innovative models for the delivery of cost-effective rehabilitation technology services to rural and urban areas and (2) other scientific research to assist in meeting the employment and independent living needs of individuals with severe disabilities; or

(c) Facilitating service delivery systems change through (1) the development, evaluation, and dissemination of consumer-responsive and individual and family-centered innovative models for the delivery to both rural and urban areas of innovative cost-effective rehabilitation technology services and (2) other scientific research to assist in meeting the employment and independence needs of individuals with severe disabilities.

Each RERC must provide training opportunities, in conjunction with institutions of higher education and nonprofit organizations, to assist individuals, including individuals with disabilities, to become rehabilitation technology researchers and practitioners.

We make awards for up to 60 months through grants or cooperative agreements to public and private agencies and organizations, including institutions of higher education, Indian tribes, and tribal organizations, to conduct research, demonstration, and training activities regarding rehabilitation technology in order to enhance opportunities for meeting the needs of, and addressing the barriers confronted by, individuals with disabilities in all aspects of their lives. An RERC must be operated by or in collaboration with an institution of higher education or a nonprofit organization.

General RERC Requirements

The following requirements apply to each RERC pursuant to these absolute priorities unless noted otherwise. An applicant's proposal to fulfill these requirements will be assessed using applicable selection criteria in the peer review process.

Each RERC must have the capability to design, build, and test prototype devices and assist in the transfer of successful solutions to

relevant production and service delivery settings. Each RERC must evaluate the efficacy and safety of its new products, instrumentation, or assistive devices.

Each RERC must develop and implement in the first three months of the grant a plan that describes how the center will include, as appropriate, individuals with disabilities or their representatives in all phases of center activities including research, development, training, dissemination, and evaluation.

Each RERC must develop and implement in the first year of the grant, in consultation with the NIDRR-funded National Center for the Dissemination of Disability Research (NCDDR), a plan to disseminate the RERC's research results to persons with disabilities, their representatives, disability organizations, service providers, professional journals, manufacturers, and other interested parties.

Each RERC must develop and implement in the first year of the grant, in consultation with the NIDRR-funded RERC on Technology Transfer or other entities as appropriate, a plan for ensuring that all new and improved technologies developed by this RERC are successfully transferred to the marketplace.

Each RERC must conduct a state-of-the-science conference on its respective area of research in the third year of the grant and publish a comprehensive report on the final outcomes of the conference in the fourth year of the grant.

Each RERC will be expected to coordinate on research projects of mutual interest with relevant NIDRR-funded projects as identified through consultation with the NIDRR project officer.

Centers of Excellence

RERCs are expected to function as Centers of Excellence, which are defined by their degree of accountability, level of productivity, integrity of internal activities, and the quality and relevance of outputs and outcomes. The NIDRR Centers of Excellence Model identifies four major areas of activity; these are: (1) excellence in administration and evaluation; (2) excellence in scientific research and development; (3) excellence in capacity building and training for research and development

and practice; and (4) excellence in relevance and productivity (including dissemination). Within these areas of activity, RERCs must develop consumer and industrial partnerships to ensure the relevance and appropriateness of research directions and to transfer research-generated knowledge into commercial products. Each RERC must operate as part of a national network and extend beyond the boundaries of their programmatic objectives to become leaders in their field, attract new research dollars, and significantly impact the education of professionals, consumers, and manufacturers. For information about NIDRR's Centers of Excellence Model, applicants are invited to visit the following website:

<http://www.cessi.net/pr/RERC/Summative/CoEModel.html>

Program Review

RERCs are required to participate in NIDRR's program review process. Program review is a key element in NIDRR's quality assurance, performance monitoring, and evaluation systems, providing an opportunity for staff and key stakeholders to interact with grantees and provide feedback on center activities. As part of this evaluation system, NIDRR conducts both formative (early in the five-year funding cycle) and summative (toward the end of the fourth year) reviews. The overall goal of the formative review is to support grantees in achieving their planned results and becoming centers of excellence across the four major areas of activity. The overall goal of the summative review is to evaluate the quality, relevance, and productivity of each center's results and accomplishments. For more information about NIDRR's program review process, applicants are invited to visit the following website: <http://www.cessi.net/pr>

In accordance with the provisions of 34 CFR 75.253(a), continued funding depends at all times on satisfactory performance and accomplishment.

These priorities reflect issues discussed in the New Freedom Initiative (NFI) and NIDRR's Long-Range Plan (the Plan). The NFI can be accessed on the Internet at:

<http://www.whitehouse.gov/news/freedominitiative/freedominitiative.html>

The Plan can be accessed on the Internet at:

<http://www.ed.gov/offices/OSERS/NIDRR/Products>

We published a notice of proposed priorities for the Rehabilitation Engineering Research Centers (RERC) Program in the Federal Register on January 10, 2003 (67 FR 51744).

Except for minor revisions there are no significant differences between the notice of proposed priorities and this notice of final priorities.

Generally, we do not address technical and other minor changes and suggested changes the law does not authorize us to make under the applicable statutory authority.

In response to our invitation in the notice of proposed priorities 13 parties submitted comments. We fully explain changes made as a result of these comments in the Analysis of Comments and Changes published as an appendix to this notice.

Note: This notice does not solicit applications. In any year in which we choose to use this priority, we invite applications through a notice in the Federal Register. A notice inviting applications for FY 2003 awards is published elsewhere in this issue of the Federal Register. When inviting applications we designate the priority as absolute, competitive preference, or invitational. The effect of each type of priority follows:

Absolute priority: Under an absolute priority, we consider only applications that meet the priority (34 CFR 75.105(c)(3)).

Competitive preference priority: Under a competitive preference priority, we give competitive preference to an application by either (1) awarding additional points, depending on how well or the extent to which the application meets the priority (34 CFR 75.105(c)(2)(i)); or (2) selecting an application that meets the priority over an application of comparable merit that does not meet the priority (34 CFR 75.105(c)(2)(ii)).

Invitational priority: Under an invitational priority, we are particularly interested in applications that meet the invitational priority. However, we do not give an application that meets the priority a competitive or absolute preference over other applications (34 CFR 75.105(c)(1)).

Background

The Background statement for the following priorities was published in the notice of proposed priorities on January 10, 2003 (67 FR 1446).

PRIORITIES

NIDRR intends to fund up to nine new RERCs in FY 2003. Applicants must select one of the following priority topic areas: (a) hearing enhancement; (b) prosthetics and orthotics; (c) communication enhancement; (d) measurement and monitoring of functional performance; (e) technology access for land mine survivors; (f) universal interface and information technologies; (g) telerehabilitation; (h) accessible public transportation; (i) wheeled mobility; (j) cognitive technologies; and (k) technology transfer. Applicants are allowed to submit more than one proposal as long as each proposal addresses only one RERC topic area.

Letters of Intent

Due to the open nature of this competition, NIDRR is requiring all potential applicants to submit a Letter of Intent (LOI). Each LOI must be limited to a maximum of four pages and must include the following information: (1) the title of the proposed RERC, the name of the host institution, the name of the Principal Investigator (PI), and the names of partner institutions and entities; (2) a brief statement of the vision, goals, and objectives of the proposed RERC and a description of its research and development activities at a sufficient level of detail to allow potential peer reviewers to be selected; (3) a list of proposed RERC staff including the center Director and key personnel; and (4) a list of individuals whose selection as a peer reviewer might constitute a conflict of interest due to involvement in proposal development, selection as an advisory board member, co-PI relationships, etc.

Submission of a LOI is a prerequisite for eligibility to submit an application. The signed, original LOI, or with prior approval an email or facsimile copy, must be received by NIDRR no later than **May 22, 2003**. Applicants that submit email or facsimile copies must follow up by sending to NIDRR the signed original copy as soon as possible. All communications pertaining to the LOI must be sent to: William Peterson, U.S. Department

of Education, 400 Maryland Avenue, SW., room 3425, Switzer Building, Washington, DC 20202-2645. For further information regarding the LOI requirement, contact William Peterson at (202) 205-9192 or by email at: william.peterson@ed.gov.

Priorities

The Assistant Secretary intends to fund up to nine RERCs that will focus on innovative technological solutions, new knowledge, and concepts to promote the health, safety, independence, employment, active engagement in daily activities, and quality of life of persons with disabilities. Each RERC must:

(1) Contribute substantially to the technical and scientific knowledge-base relevant to its respective subject area;

(2) Research, develop, and evaluate innovative technologies, products, environments, performance guidelines, and monitoring and assessment tools as applicable to its respective subject area;

(3) Identify, implement, and evaluate, in collaboration with the relevant industry, professional associations, and institutions of higher education, innovative approaches to expand research capacity in its respective field of study;

(4) Monitor trends and evolving product concepts that represent and signify future directions for technologies in its respective area of research; and

(5) Provide technical assistance to public and private organizations responsible for developing policies, guidelines, and standards that affect its respective area of research.

(6) Each RERC must focus on one of the following priority topic areas:

(a) Hearing Enhancement: This center must research and develop methods, systems, and technologies that will assist hearing professionals with the process of matching hearing technology to individuals with hearing loss and associated conditions such as tinnitus. This includes improving the compatibility of hearing enhancement technologies with various environments such as school, work, recreation, and social settings;

(b) Prosthetics and Orthotics: This center must increase understanding of the scientific and engineering principles pertaining to human locomotion, reaching, grasping, and manipulation, and incorporate those principles into the design and fitting of prosthetic and orthotic devices;

(c) Communication Enhancement: This center must research and develop augmentative and alternative communication technologies and strategies that will enhance the communicative capacity of individuals of all ages with significant communication disorders across environments (i.e., education, employment, recreation, social);

(d) Measurement and Monitoring of Functional Performance: This center must research and develop technologies and methods that effectively assess the outcomes of rehabilitation therapies by combining measurements of physiological performance with measures of functional performance;

(e) Technology Access for Land Mine Survivors: This center must address the unique rehabilitation needs of land mine survivors of all ages and develop low-cost replacement limbs, orthotics, and assistive technologies using indigenous materials and expertise from respective countries that will improve the quality of life for individuals who have been severely injured due to land mine explosions;

(f) Universal Interface and Information Technologies: This center must research and develop innovative technological solutions for, and promote universal access to, current and emerging information technologies and technology interfaces that promote a seamless integration of the multiple technologies used by individuals with disabilities in the home, the community, and the workplace. This center must work collaboratively with the RERC on Telecommunication Access, the RERC on Mobile Wireless Technologies, and the NIDRR-funded Information Technology Technical Assistance and Training Center;

(g) Telerehabilitation: This center must research and develop methods, systems, and technologies that support remote delivery of rehabilitation and home health care services for individuals who have limited local access to comprehensive medical and rehabilitation outpatient services;

(h) Accessible Public Transportation: This center must research and develop methods, systems, and devices that will promote and enhance the ability of people with disabilities to safely, comfortably, and efficiently identify destination information, embark/disembark, and use restroom facilities on various types of public transportation systems such as passenger trains and airplanes;

(i) Wheeled Mobility: This center must research and develop innovative technologies and strategies that will improve the current state of the science, design guidelines and performance standards, and usability of wheeled mobility devices and wheelchair seating systems;

(j) Cognitive Technologies: This center must research, develop, and evaluate innovative technologies and approaches that will have a positive impact on the way in which individuals with significant cognitive disabilities function independently within their communities and workplace; and

(k) Technology Transfer: This center must research and develop innovative ways to facilitate and improve the process of moving new, useful, and more effective assistive technology inventions and applications from the prototype phase to the marketplace. This center will be expected to provide technical assistance to all RERCs on issues pertaining to technology transfer, including the development of long-range technology transfer plans.

Executive Order 12866

This notice of final priorities has been reviewed in accordance with Executive Order 12866. Under the terms of the order, we have assessed the potential costs and benefits of this regulatory action.

The potential costs associated with the notice of final priorities are those resulting from statutory requirements and those we have determined as necessary for administering this program effectively and efficiently.

In assessing the potential costs and benefits--both quantitative and qualitative--of this notice of final priorities, we have determined that the benefits of the priorities justify the costs.

Summary of potential costs and benefits:

The potential cost associated with these proposed priorities is minimal while the benefits are significant. Grantees may anticipate costs associated with completing the application process in terms of staff time, copying, and mailing or delivery. The use of e-Application technology reduces mailing and copying costs significantly.

The benefits of the Rehabilitation Engineering Research Centers program have been well established over the years in that similar projects have been completed. These priorities will generate new knowledge through a research, dissemination, utilization, and technical assistance projects.

The benefit of these priorities and application and project requirements will be the establishment of new health and function centers that support the President's NFI.

Applicable Program Regulations: 34 CFR part 350.

Electronic Access to This Document

You may view this document, as well as all other Department of Education documents published in the Federal Register, in text or Adobe Portable Document Format (PDF) on the Internet at the following site:
<http://www.ed.gov/legislation/FedRegister>

To use PDF you must have Adobe Acrobat Reader, which is available free at this site. If you have questions about using PDF, call the U.S. Government Printing Office (GPO), toll free, at 1-888-293-6498; or in the Washington, DC, area at (202) 512-1530.

Note: The official version of this document is published in the Federal Register. Free Internet access to the official edition of the Federal Register and the Code of Federal Regulations is available on GPO Access at:

<http://www.access.gpo.gov/nara/index.html>

(Catalog of Federal Domestic Assistance Number: 84.133E, Rehabilitation Engineering Research Center Program)

PROGRAM AUTHORITY: 29 U.S.C. 762(g) and 764(b)(3).

Dated: April 22, 2003

____ signed _____
Robert H. Pasternack,
Assistant Secretary for
Special Education and
Rehabilitative Services.

Appendix

Analysis of Comments and Changes Rehabilitation Engineering Research Centers

Comment: One commenter suggested that the Wheeled Mobility topic area would be strengthened if the phrase "design standards" were changed to "design guidelines and performance standards."

Discussion: NIDRR agrees with the commenter that the Wheeled Mobility topic area would be strengthened by replacing the phrase "design standards" with "design guidelines and performance standards."

Changes: The phrase "design standards" has been replaced with "design guidelines and performance standards."

Comment: One commenter suggested that the RERC on Measurement and Monitoring of Functional Performance be required to incorporate issues that relate functional performance measurements to specific work tasks associated with the job or jobs a person performs or will be performing.

Discussion: An applicant could propose activities that relate functional performance measurements to specific work tasks associated with the job or jobs a person performs or will be performing. The peer review process will evaluate the merits of the proposal. However, NIDRR has no basis for requiring all applicants to propose these activities.

Changes: None.

Comment: One commenter suggested that the RERC on Technology Transfer be required to provide technical and financial resources to assist persons with disabilities who have developed assistive technology devices with bringing them to market.

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Discussion: An applicant could propose activities to assist persons with disabilities who have developed assistive technology devices with bringing the devices to market. The peer review process will evaluate the merits of the proposal. However, NIDRR has no basis for requiring all applicants to propose these activities.

Changes: None.

Comment: One commenter suggested that the RERC on Technology Transfer be required to encourage large companies to incorporate the concept of universal design within their products, both current and future, so that persons with disabilities could use them.

Discussion: An applicant could propose activities to encourage large companies to incorporate the concept of universal design within their products. The peer review process will evaluate the merits of the proposal. However, NIDRR has no basis for requiring all applicants to propose these activities.

Changes: None.

Comment: One commenter suggested that the RERC on Technology Transfer be required to develop partnerships with venture capitalists to generate resources that could be used to assist small businesses in marketing their products.

Discussion: An applicant could propose activities to develop partnerships with venture capitalists to generate resources that could be used to assist small businesses in marketing their products. The peer review process will evaluate the merits of the proposal. However, NIDRR has no basis for requiring all applicants to propose these activities.

Changes: None.

Comment: One commenter suggested that the RERC on Technology Transfer be required to support other RERCs by providing small product development grants for products developed within the RERC family.

Discussion: There is no authority under the Rehabilitation Act for RERCs to provide subgrants. Therefore the activity suggested by the commenter is not an allowable activity.

Changes: None.

Comment: One commenter suggested that the RERC on Technology Transfer be required to involve underrepresented, minority high school, and undergraduate engineering and business students in the product evaluation process.

Discussion: NIDRR requires all RERCs funded under this priority to develop a plan that describes how the center will include, as appropriate, individuals with disabilities or their representatives in all phases of center activities including research, development, training, dissemination, and evaluation. An applicant could propose activities that go beyond these requirements to include minority high school students and undergraduate engineering and business students. The peer review process will evaluate the merits of the proposal. However, NIDRR has no basis for requiring all applicants to propose these activities.

Changes: None.

Comment: Two commenters suggested that the Cognitive Technologies topic area be expanded to include research and development activities pertinent to cognitive disabilities across the lifespan.

Discussion: An applicant could propose research and development activities pertinent to cognitive disabilities across the lifespan. The peer review process will evaluate the merits of the proposal. However, NIDRR has no basis for requiring these activities.

Changes: None.

Comment: Two commenters suggested that the RERC on Cognitive Technologies be required to seek additional financial support from outside foundations, such as the Coleman Colorado Foundation, that specifically focus on funding technology research pertinent to cognitive disability.

Discussion: An applicant could propose activities to seek additional financial support from outside foundations. The peer review process will evaluate the merits of the proposal. However, NIDRR has no basis for requiring all applicants to propose these activities.

Changes: None.

Comment: One commenter suggested that the RERC on Cognitive Technologies be required to include a research and development activity to develop

"smart" residential living environments designed to augment the effectiveness of developmental disabilities direct support/personal assistance services.

Discussion: An applicant could propose activities to develop "smart" residential living environments designed to augment the effectiveness of developmental disabilities direct support/personal assistance services. The peer review process will evaluate the merits of the proposal. However, NIDRR has no basis for requiring all applicants to propose these activities.

Changes: None.

Comment: One commenter suggested that the RERC on Accessible Public Transportation be required to include activities that focus on technology to improve accessibility to bus and other public and private ground transportation systems, and integrating those technologies with residential and community living environments for people with cognitive disabilities.

Discussion: An applicant could propose research and development activities to improve accessibility to bus and other public and private ground transportation systems, and integrating those technologies with residential and community living environments for people with cognitive disabilities. The peer review process will evaluate the merits of the proposal. However, NIDRR has no basis for requiring all applicants to include these activities.

Changes: None.

Comment: One commenter suggested that the very nature of the RERC on Telerehabilitation requires it to focus on care providers and their patients rather than a more general consumer base.

Discussion: NIDRR agrees that care providers and their patients play an important role for this RERC. Others, including family members, allied health professionals, and points of service (e.g., hospitals, clinics, one's home, etc.) also play integral roles with respect to this topic area. This RERC will also need to stay in contact with representatives from the telecommunications industry, healthcare insurers, and healthcare policy makers.

Changes: None.

Comment: One commenter suggested that the Technology Access for Land Mine Survivors topic area and the Prosthetics and Orthotics (P&O) topic area be combined so that the additional resources could be used for other topic areas not included in this priority.

Discussion: NIDRR believes the mission and intended target populations of these two topic areas are distinctly different even though both of them include the need to research and develop prosthetics and orthotics. One is expected to focus on improving the state of the science in the field of P&O while the other is expected to work within developing countries to improve the lives of land mine survivors using indigenous materials and expertise from respective countries. If the two were combined the RERC would be spread too thin thereby negatively affecting the center's ability to conduct quality research and development activities. If funded, the two centers will be expected to coordinate on research projects of mutual interest.

Changes: None.

SECTION C

Notice Inviting Applications

4000-01-U

DEPARTMENT OF EDUCATION

(CFDA No.: 84.133E)

Office of Special Education and Rehabilitative Services.

National Institute on Disability and Rehabilitation Research—Rehabilitation Engineering Research Centers (RERCs) Program.

Notice inviting applications for fiscal year (FY) 2003.

Note to Applicants: The notice of final funding priorities is published elsewhere in this issue of the Federal Register.

PURPOSE OF THE PROGRAM: RERCs conduct research, development, and training activities regarding rehabilitation technology—including rehabilitation engineering, assistive technology devices, and assistive technology services, in order to enhance opportunities for meeting the needs of, and addressing the barriers confronted by, individuals with disabilities in all aspects of their lives.

ELIGIBLE APPLICANTS: Parties eligible to apply for grants under this program are States, public or private agencies, including for-profit agencies, public or private organizations, including for-profit organizations, institutions of higher education, and Indian tribes and tribal organizations.

APPLICATIONS AVAILABLE: April 25, 2003.

DEADLINE FOR TRANSMITTAL OF APPLICATIONS: June 27, 2003.

MAXIMUM AWARD AMOUNT: \$1,000,000 per year for the Universal Interface and Information Technologies topic area; \$950,000 per year for all other topic areas.

Note: We will reject without consideration or evaluation any application that proposes a budget exceeding the stated maximum award amount in any year (See 34 CFR 75.104(b)).

ESTIMATED NUMBER OF AWARDS: 9.

PROJECT PERIOD: Up to 60 months.

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Note: The Department is not bound by any estimates in this notice.

APPLICABLE REGULATIONS: The Education Department General Administrative Regulations (EDGAR), 34 CFR parts 74, 75, 77, 80, 81, 82, 85, 86 and 97, and the program regulations 34 CFR part 350.

PRIORITIES

This competition focuses on projects designed to meet the priorities in the notice of final priorities for this program, published elsewhere in this issue of the Federal Register. The priorities are: (a) hearing enhancement; b) prosthetics and orthotics; (c) communication enhancement; (d) measurement and monitoring of functional performance; (e) technology access for land mine survivors; f) universal interface and information technologies; (g) telerehabilitation; (h) accessible public transportation; (i) wheeled mobility; (j) cognitive technologies; and (k) technology transfer. Applicants are allowed to submit more than one proposal as long as each proposal addresses only one priority topic area. The topic area should be the descriptive title of the applicant's project. NIDRR requests that you include the topic in the title block of the ED 424 form, the abstract, and introduction paragraph.

For FY 2003, this priority is an absolute priority. Under 34 CFR 75.105(c)(3), we consider only applications that meet this priority.

SELECTION CRITERIA: The selection criteria to evaluate applications under this program are found in the application package.

PRE-APPLICATION MEETING: Interested parties are invited to participate in a pre-application meeting to discuss the funding priorities and to receive technical assistance through individual consultation and information about the funding priorities. The pre-application meeting will be held on May 12, 2003 either in person or by conference call at the Department of Education, Office of Special Education and Rehabilitative Services, Switzer Building, room 3065, 330 C Street, SW., Washington, DC between 10 AM and 12 noon. NIDRR staff will also be available from 1:30 PM to 4:00 PM on that same day to provide technical assistance through individual consultation and information about the funding priority. For further information or to make arrangements to attend contact Donna Nangle, Switzer Building, room 3412, 330 C Street, SW., Washington, DC 20202. Telephone (202) 205-5880 or via Internet:

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donna.nangle@ed.gov

If you use a telecommunications device for the deaf (TDD), you may call (202) 205-4475.

Assistance to Individuals With Disabilities at the Public Meetings

The meeting site is accessible to individuals with disabilities, and a sign language interpreter will be available. If you will need an auxiliary aid or service other than a sign language interpreter in order to participate in the meeting (e.g., other interpreting service such as oral, cued speech, or tactile interpreter; assistive listening device; or materials in alternate format), notify the contact person listed in this notice at least two weeks before the scheduled meeting date. Although we will attempt to meet a request we receive after this date, we may not be able to make available the requested auxiliary aid or service because of insufficient time to arrange it.

APPLICATION PROCEDURES:

Note: Some of the procedures in these instructions for transmitting applications differ from those in the Education Department General Administrative Regulations (EDGAR) (34 CFR 75.102). Under the Administrative Procedure Act (5 U.S.C. 553) the Department generally offers interested parties the opportunity to comment on proposed regulations. However, these amendments make procedural changes only and do not establish new substantive policy. Therefore, under 5 U.S.C. 553(b)(A), the Secretary has determined that proposed rulemaking is not required.

Pilot Project for Electronic Submission of Applications

In FY 2003, the U.S. Department of Education is continuing to expand its pilot project for electronic submission of applications to include additional formula grant programs and additional discretionary grant competitions. The Rehabilitation Engineering Research Centers (RERCs) Program - CFDA No. 84.133E - is one of the programs included in the pilot project. If you are an applicant under the RERCs Program, you may submit your application to us in either electronic or paper format.

The pilot project involves the use of the Electronic Grant Application System (e-Application) portion of the Grant Administration and Payment System (GAPS). Users of e-Application will be entering data on-

line while completing their applications. You may not e-mail a soft copy of a grant application to us. If you participate in this voluntary pilot project by submitting an application electronically, the data you enter online will be saved into a database. We request your participation in e-Application. We shall continue to evaluate its success and solicit suggestions for improvement.

If you participate in e-Application, please note the following:

- Your participation is voluntary.
- You will not receive any additional point value because you submit a grant application in electronic format, nor will we penalize you if you submit an application in paper format. When you enter the e-Application system, you will find information about its hours of operation.
- You may submit all documents electronically, including the Application for Federal Assistance (ED 424), Budget Information--Non-Construction Programs (ED 524), and all necessary assurances and certifications.
- After you electronically submit your application, you will receive an automatic acknowledgement, which will include a PR/Award number (an identifying number unique to your application).
- Within three working days after submitting your electronic application, fax a signed copy of the Application for Federal Assistance (ED 424) to the Application Control Center after following these steps:
 - (1) Print ED 424 from the e-Application system.
 - (2) The institution's Authorizing Representative must sign this form.
 - (3) Place the PR/Award number in the upper right hand corner of the hard copy signature page of the ED 424.
 - (4) Fax the signed ED 424 to the Application Control Center at (202) 260-1349.
- We may request that you give us original signatures on all other forms at a later date.
- Closing Date Extension in Case of System Unavailability: If you elect to participate in the e-Application pilot for the RERCs Program and you are prevented from submitting your application on the closing date because the e-Application system is unavailable, we will grant you an

extension of one business day in order to transmit your application electronically, by mail, or by hand delivery. For us to grant this extension--

(1) You must be a registered user of e-Application, and have initiated an e-Application for this competition; and

(2) (a) The e-Application system must be unavailable for 60 minutes or more between the hours of 8:30 and 3:30 p.m., Washington, DC time, on the deadline date; or

(b) The e-Application system must be unavailable for any period of time during the last hour of operation (that is, for any period of time between 3:30 and 4:30 p.m., Washington, DC time) on the deadline date.

The Department must acknowledge and confirm these periods of unavailability before granting you an extension. To request this extension you must contact either (1) the person listed elsewhere in this notice under FOR FURTHER INFORMATION CONTACT or (2) the e-GRANTS help desk at 1-888-336-8930.

You may access the electronic grant application for the RERCs Program at:

<http://e-grants.ed.gov>

We have included additional information about the e-Application pilot project and instructions for how to submit paper applications in the application package (see Parity Guidelines between Paper and Electronic Applications).

FOR APPLICATIONS CONTACT: Education Publications Center (ED Pubs), P.O. Box 1398, Jessup, MD 20794-1398. Telephone (toll free): 1-877-433-7827. FAX: (301) 470-1244. If you use a telecommunications device for the deaf (TDD), you may call (toll free): 1-877-576-7734.

You may also contact ED Pubs at its Web site:

<http://www.ed.gov/pubs/edpubs.html>

Or you may contact ED Pubs at its e-mail address:

edpubs@inet.ed.gov

If you request an application from ED Pubs, be sure to identify this competition as follows: CFDA number 84.133E.

FOR FURTHER INFORMATION CONTACT: Donna Nangle, U.S. Department of Education, 400 Maryland Avenue, SW, room 3414, Switzer Building, Washington, D.C. 20202-2645. Telephone: (202) 205-5880. Individuals who use a telecommunications device for the deaf (TDD) may call the TDD number at (202) 205-4475. Internet:

Donna.Nangle@ed.gov

Individuals with disabilities may obtain this document in an alternative format (e.g., Braille, large print, audiotope, or computer diskette) on request to the contact person listed under FOR FURTHER INFORMATION CONTACT.

Electronic Access to This Document

You may view this document, as well as all other Department of Education documents published in the Federal Register, in text or Adobe Portable Document Format (PDF) on the Internet at the following site:

www.ed.gov/legislation/FedRegister

To use PDF you must have Adobe Acrobat Reader, which is available free at this site. If you have questions about using PDF, call the U.S. Government Printing Office (GPO), toll free, at 1-888-293-6498; or in the Washington, DC area at (202) 512-1530.

Note: The official version of this document is the document published in the Federal Register. Free Internet access to the official edition of the Federal Register and the Code of Federal Regulations is available on GPO Access at:

<http://www.access.gpo.gov/nara/index.html>

PROGRAM AUTHORITY: 29 U.S.C. 764(b)(3).

Dated: April 22, 2003

Robert H. Pasternack,
Assistant Secretary for
Special Education and
Rehabilitative Services.

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SECTION D

Selection Criteria

We use the following selection criteria to evaluate applications under this program. The maximum score for all of these criteria is 100 points. The maximum score for each criterion is indicated in parentheses.

(a) Importance of the problem (6 points total).

(1) The Secretary considers the importance of the problem.

(2) In determining the importance of the problem, the Secretary considers the extent to which the applicant clearly describes the need and target population.

(b) Design of research activities (25 points total).

(1) The Secretary considers the extent to which the design of research activities is likely to be effective in accomplishing the objectives of the project.

(2) In determining the quality of research activities, the Secretary considers the extent to which the methodology of each proposed research activity is meritorious, including consideration of the extent to which--

(A) The proposed design includes a comprehensive and informed review of the current literature, demonstrating knowledge of the state-of-the-art;

(B) Each research hypothesis is theoretically sound and based on current knowledge;

(C) Each sample population is appropriate and of sufficient size;

(D) The data collection and measurement techniques are appropriate and likely to be effective;

and

(E) The data analysis methods are appropriate.

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(c) Design of development activities (25 points total).

(1) The Secretary considers the extent to which the design of development activities is likely to be effective in accomplishing the objectives of the project.

(2) In determining the quality of development activities, the Secretary considers the extent to which the plan for development, clinical testing, and evaluation of new devices and technology is likely to yield significant products or techniques, including consideration of the extent to which--

(A) The proposed project will use the most effective and appropriate technology available in developing the new device or technique;

(B) The proposed development is based on a sound conceptual model that demonstrates an awareness of the state-of-the-art in technology;

(C) The new device or technique will be developed and tested in an appropriate environment;

(D) The new device or technique is likely to be cost-effective and useful;

(E) The new device or technique has the potential for commercial or private manufacture, marketing, and distribution of the product; and

(F) The proposed development efforts include adequate quality controls and, as appropriate, repeated testing of products.

(d) Design of training activities (6 points total).

(1) The Secretary considers the extent to which the design of training activities is likely to be effective in accomplishing the objectives of the project.

(2) In determining the quality of training activities, the Secretary considers the extent to which the type, extent, and quality of the proposed clinical and laboratory research experience, including the opportunity to participate in advanced-level research, are likely to develop highly qualified researchers.

(e) Design of dissemination activities (6 points total).

(1) The Secretary considers the extent to which the design of dissemination activities is likely to be effective in accomplishing the objectives of the project.

(2) In determining the quality of dissemination activities, the Secretary considers the extent to which the materials to be disseminated are likely to be effective and usable, including consideration of their quality, clarity, variety, and format.

(f) Plan of operation (6 points total).

(1) The Secretary considers the quality of the plan of operation.

(2) In determining the quality of the plan of operation, the Secretary considers the adequacy of the plan of operation to achieve the objectives of the proposed project on time and within budget, including clearly defined responsibilities, and timelines for accomplishing project tasks.

(g) Adequacy and reasonableness of the budget (5 points total).

(1) The Secretary considers the adequacy and the reasonableness of the proposed budget.

(2) In determining the adequacy and the reasonableness of the proposed budget, the Secretary considers the extent to which the budget for the project, including any subcontracts, is adequately justified to support the proposed project activities.

(h) Plan of evaluation (8 points total).

(1) The Secretary considers the quality of the plan of evaluation.

(2) In determining the quality of the plan of evaluation, the Secretary considers the extent to which the plan of evaluation will be used to improve the performance of the project through the feedback generated by its periodic assessments.

(i) Project staff (8 points total).

(1) The Secretary considers the quality of the project staff.

(2) In determining the quality of the project staff, the Secretary considers the extent to which the applicant encourages applications for employment from persons who are members of groups that have traditionally been underrepresented based on race, color, national origin, gender, age, or disability.

(3) In addition, the Secretary considers the following factors:

(i) The extent to which the key personnel and other key staff have appropriate training and experience in disciplines required to conduct all proposed activities;

(ii) The extent to which the commitment of staff time is adequate to accomplish all the proposed activities of the project.

(j) Adequacy and accessibility of resources (5 points total).

(1) The Secretary considers the adequacy and accessibility of the applicant's resources to implement the proposed project.

(2) In determining the adequacy and accessibility of resources, the Secretary considers the following factors:

(i) The extent to which the applicant is committed to provide adequate facilities, equipment, other resources, including administrative support, and laboratories, if appropriate;

(ii) The extent to which the facilities, equipment, and other resources are appropriately accessible to individuals with disabilities who may use the facilities, equipment, and other resources of the project.

SECTION E

Background Information

Technology plays a vital role in the lives of millions of disabled and older Americans. Advances in assistive technology and adoption of principles of universal design have significantly improved the quality of life for these individuals. Individuals with significant disabilities regularly use products developed as the result of rehabilitation and biomedical research to achieve and maintain maximum physical function, live independently, study and learn, and attain gainful employment. The range of engineering research has broadened to encompass not only assistive technology but also technology at the systems level (i.e., the built environment, information and communication technologies, transportation, etc.) and technology that interfaces between the individual and systems technology and is basic to community integration.

The NIDRR RERC program has been a major force in the development of technology to enhance independent function for individuals with disabilities. The RERCs are recognized as national centers of excellence in their respective areas and collectively represent the largest federally supported program responsible for advancing rehabilitation engineering research. For example, the RERC program was an early pioneer in the development of augmentative communication and has been at the forefront of prosthetics and orthotics research for both children and adults. RERCs have played a major role in the development of voluntary standards that industry uses when developing wheelchairs, wheelchair restraint systems, information technologies, and the World Wide Web. The RERC on Low Vision and Blindness helped develop talking sign technologies that are currently being utilized in major cities in both the United States and Japan to help blind and visually impaired individuals

navigate city streets and subways. RERCs have been a driving force in the development of universal design principles that can be applied to the built environment, information technology and telecommunications, transportation, and consumer products. RERC research activities also contributed to the clinical use of electromyography, gait analysis, and functional electrical stimulation.

Advancements in basic biomedical science and technology have resulted in new opportunities to enhance further the lives of people with disabilities. Recent advances in biomaterials research, composite technologies, information and telecommunication technologies, nanotechnologies, micro electro mechanical systems (MEMS), sensor technologies, and the neurosciences provide a wealth of opportunities for individuals with disabilities and should be incorporated into research focused on disability and rehabilitation.

NIDRR intends to fund up to nine new RERCs in FY 2003. Applicants must select one of the following priority topic areas: (a) Hearing Enhancement; (b) Prosthetics and Orthotics; (c) Communication Enhancement; (d) Measurement and Monitoring of Functional Performance; (e) Technology Access for Land Mine Survivors; (f) Universal Interface and Information Technologies; (g) Telerehabilitation; (h) Accessible Public Transportation; (i) Wheeled Mobility; (j) Cognitive Technologies; and (k) Technology Transfer. Applicants are allowed to submit more than one proposal as long as each proposal addresses only one RERC topic area.

SECTION F

Required Letter of Intent

Due to the open nature of this competition, NIDRR is requiring all potential applicants to submit a Letter of Intent (LOI). Each LOI must be limited to a maximum of four pages and must include the following information: 1) the title of the proposed RERC, the name of the host institution, the name of the Principal Investigator (PI), and the names of partner institutions and entities; 2) a brief statement of the vision, goals and objectives of the proposed RERC and a description of its research and development activities at a sufficient level of detail to allow potential peer reviewers to be selected; 3) a list of proposed RERC staff including the center Director and key personnel; and 4) a list of individuals whose selection as a peer reviewer might constitute a conflict of interest due to involvement in proposal development, selection as an advisory board member, co-PI relationships, etc.

Submission of a LOI is a prerequisite for eligibility to submit an application. The signed, original LOI, or with prior approval an email or facsimile copy, must be received by NIDRR no later than **May 22, 2003**. Applicants that submit email or facsimile copies must follow up by sending to NIDRR the signed original copy as soon as possible. All communications pertaining to the LOI must be sent to: William Peterson, U.S. Department of Education, 400 Maryland Avenue, SW., room 3425, Switzer Building, Washington, DC 20202-2645. For further information regarding the LOI requirement, contact William Peterson at (202) 205-9192 or by email at:

william.peterson@ed.gov.

SECTION G

Protection of Human Subjects

Research activities involving human subjects supported by awards under these programs are subject to Department of Education Regulations for the Protection of Human Subjects.

If you are applying on E-applications there is a separate places to include exempt and non-exempt narratives.

Applicants answering "Yes" to item 12 on form ED 424 whose research activities are nonexempt must complete the seven point narrative on protection of human subjects described in the Attachment to form ED 424. Additionally, seven point narratives are required for each participating partner if research is being conducted at other sites.

Copies of the Department of Education regulations for the Protection of Human Subjects are available from the Grants Policy and Oversight Staff (GPOS), Office of the Chief Financial Officer, Washington, D.C., telephone: (202) 708-8263 and on the Protection of Human Subjects in research Web Site at

<http://ocfo.ed.gov/humansub.htm>

SECTION H

FREQUENTLY ASKED QUESTIONS & POINTS TO REMEMBER IN APPLICATION PREPARATION

1. CAN I GET AN EXTENSION OF THE DUE DATE?

Only on rare occasions does the Department of Education extend a closing date for all applicants. If that occurs, a notice of the revised due date is published in the Federal Register. However, if you elect to participate in the e-Application pilot program and you are prevented from submitting your application on the closing date because the e-Application system is unavailable, we will grant you an extension of one business day. Detailed instructions are in the e-Application information in the grant application package.

2. WHAT SHOULD BE INCLUDED IN THE APPLICATION?

The application should include a project narrative, vitae of key personnel, and a budget, as well as the Assurances forms included in this package. Vitae of staff or consultants should include the individual's title and role in the proposed project, and other information that is specifically pertinent to this proposed project. The budgets for both the first year and all subsequent project years should be included. If collaboration with another organization is involved in the proposed activity, the application should include assurances of participation by the other parties, including written agreements or assurances of cooperation. It is not useful to include general letters of support or endorsement in the application. If the applicant proposes to use unique tests or other measurement instruments that are not widely known in the field, it would be helpful to include the instrument in the application. Many applications contain voluminous appendices that are not helpful and in many cases cannot be mailed to the reviewers. It is generally not helpful to include such things as brochures, general capability statements of collaborating organizations, maps, copies of publications, or descriptions of other projects completed by the applicant.

3. WHAT FORMAT SHOULD BE USED FOR THE APPLICATION?

NIDRR generally advises applicants that they should organize the application to follow the selection criteria that will be used. The specific selection criteria vary according to the specific program, and are contained in this Consolidated Application Package.

4. MAY I SUBMIT APPLICATIONS TO MORE THAN ONE NIDRR PROGRAM COMPETITION OR MORE THAN ONE APPLICATION TO A PROGRAM?

Yes, you may submit applications to any program for which they are responsive to the requirements of the program. You may submit the same application to as many competitions as you believe appropriate. You may also submit more than one application in any given competition.

5. WHAT IS THE ALLOWABLE INDIRECT COST RATE?

The limits on indirect costs vary according to the program and the type of application. The RERC Program should limit indirect charges to the organization's approved rate. The total amount requested is the combination of the direct and indirect costs. Remember you may not go over the maximum amount in any year.

6. CAN PROFITMAKING BUSINESSES APPLY FOR GRANTS?

Yes, for the Field Initiated Program (84.133G). However, for-profit organizations will not be able to collect a fee or profit on the grant, and in some programs will be required to share in the costs of the project.

7. CAN INDIVIDUALS APPLY FOR GRANTS?

No. Only parties who are eligible to apply for a grant under this NIDRR competition are minority entities and Indian tribes. However, individuals are the only entities eligible to apply for the Fellowship program (84.133F).

8. CAN NIDRR STAFF ADVISE ME WHETHER MY PROJECT IS OF INTEREST TO NIDRR OR LIKELY TO BE FUNDED?

No. NIDRR staff can advise you of the requirements of the program under which you propose to submit your application. However, staff cannot advise you whether your subject area or proposed approach is likely to receive funding.

9. HOW DO I ASSURE THAT MY APPLICATION WILL BE REFERRED TO THE MOST APPROPRIATE PANEL FOR REVIEW?

Applicants should be sure that their applications are referred to the correct competition by clearly including the competition title and CFDA number, including alphabetical code, on the Standard Form 424, and including a project title that describes the project.

10. HOW SOON AFTER SUBMITTING MY APPLICATION CAN I FIND OUT IF IT WILL BE FUNDED?

The time from closing date to grant award date varies from program to program. Generally speaking, NIDRR endeavors to have awards made within five to six months of the closing date. Unsuccessful applicants generally will be notified within that time frame as well. For the purpose of estimating a project start date, the applicant should estimate approximately six months from the closing date, but no later than the following September 30.

11. CAN I CALL NIDRR TO FIND OUT IF MY APPLICATION IS BEING FUNDED?

No. When NIDRR is able to release information on the status of grant applications, it will notify applicants by letter. The results of the peer review cannot be released except through this formal notification.

12. IF MY APPLICATION IS SUCCESSFUL, CAN I ASSUME I WILL GET THE REQUESTED BUDGET AMOUNT IN SUBSEQUENT YEARS?

No. Funding in subsequent years is subject to availability of funds and project performance.

13. WILL ALL HIGH SCORING APPLICATIONS BE FUNDED?

No. It often happens that more applications receive a high score than NIDRR can fund within available resources. Applicants who score highly but are not funded are encouraged to consider submitting similar applications in future competitions.

POINTS TO REMEMBER IN APPLICATION PREPARATION

1. In the title block of #4 on the 424 form, please note the appropriate **CFDA. 84.133E, and the topic title.**

2. It is important to verify with your fiscal office the DUNS number, which goes in Block #2 on the ED 424 form. If you do not have one, call 1-800-333-0505 to set one up.

3. Mark Block #10, the EO 12372 as no and not covered. This program is not covered.

4. Total Amount Requested. The total amount includes both direct and indirect costs. The total amount should not exceed the maximum amount in any year.

5. Budget Information: **BE SURE TO CHECK THE MATH** – the application will not be reviewed if the request for funds on the ED 424 block 14a, the ED 524 form or the budget justifications goes over the maximum amount stated for any year. A detailed budget narrative is needed for each year of the total project period for which funds are requested. By requesting detailed budget information in the initial application for the total project period, the need for formal non-competing continuation applications in the remaining years will be eliminated. A performance report that will be required annually will be used in place of the continuation application to determine progress. As a result of frequent inquiries made about budget categories, the following definitions are provided:

Equipment - Tangible, non-expendable personal property having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit. However, consistent with institutional policy, lower limits may be established.

Supplies - Direct materials and supplies that are consumable, expendable and of a relatively low unit cost.

Key Personnel - The personnel category of the budget includes **all** project staff members who are employees of the applicant. However, **KEY PERSONNEL** are defined as the Project Director, Principle Investigator, and Project Coordinator.

Other - Where applicants may place all direct costs that are not clearly covered by the other direct cost categories. It is a catch-all category that could include a wide variety of costs that do not seem to "fit" elsewhere in the budget.

6. Organize your narrative in accordance with the selection criterion in SECTION D of this package. Address all criteria. Include a table of contents in your application in order to highlight where the selection criteria can be found in the application. Number all pages to make it easier for the reader to refer to a page number if comments are given (including the appendices).

6. We strongly suggest keeping the narrative to 125 pages, double-spaced. The one-page abstract may be single-spaced. Not included in these pages are the forms, the abstract, the budget narrative/justification, the information on human subjects, or the cover letter detailing eligibility.

7. An application must be postmarked by the closing date of **JUNE 27, 2003**. If sending by courier service (i.e., Fed X, UPS, Postal Express), please hand-deliver between 8:00 a.m. and 4:30 p.m., to the following address: U.S. Department of Education, Application Control Center, Room 3671, General Services Administration National Capital Region, 7th and D Streets, S.W., Washington, D.C. 20202-4725. The phone number in ACC for express mail is 202-708-9493.

8. Remember to include a seven point narrative on the protection of Human Subjects as it pertains to your grant if you check "yes" on block number 12 of the 424 form. You must include a separate narrative for each site where the research is being conducted. If you check "no" please include a paragraph of why it is not required.

9. Be sure to include eligibility status in both the cover letter and in the application.

10. Electronic copies (soft copy) of your application should not be emailed to the Department.

11. If you are submitting by mail, you can include an electronic copy (disk) with your application.

SECTION I

INSTRUCTIONS FOR TRANSMITTAL OF ELECTRONIC SUBMISSION APPLICATIONS

If you participate in e-Application, please note the following:

- Your participation is voluntary.
- You must click on the send button on or before the due date of **JUNE 27, 2003** and within the timeline prescribed in this application package.
- You will not receive any additional point value because you submit a grant application in electronic format, nor will we penalize you if you submit an application in paper format. When you enter the e-Application system, you will find information about its hours of operation.
- You may submit all documents electronically, including the Application for Federal Assistance (ED 424), Budget Information--Non-Construction Programs (ED 524), and all necessary assurances and certifications.
- After you electronically submit your application, you will receive an automatic acknowledgement, which will include a PR/Award number (an identifying number unique to your application).
- Within three working days after submitting your electronic application, fax a signed copy of the Application for Federal Assistance (ED 424) to the Application Control Center after following these steps:
 - Print ED 424 from the e-Application system.
 - The institution's Authorizing Representative must sign this form.
 - Place the PR/Award number in the upper right hand corner of the hard copy signature page of the ED 424.
- Fax the signed ED 424 to the Application Control Center at (202) 260-1349. We may request that you give us original signatures on all other forms at a later date.

- APPENDICES: Do not attach any appendices if all of your appendices are not in electronic format. Type in the appendices section: “Appendices are being sent separately.” and note the date that they are hand delivered or mailed. Put the PR/award number and the word “Appendices” in the upper right hand corner of each page of the appendices. Send the entire package of appendices to :

U. S. Department of Education
 Application Control Center
 Attention: (CFDA # 84.133E)-Appendices
 7th & D Streets, SW.
 Room 3671
 Regional Office Building 3
 Washington, DC 20202-4725

You must clearly label the outside of the envelope with the PR/Award Number and the word “Appendices”. You must submit all hard copy appendices according to the INSTRUCTIONS FOR TRANSMITTING APPLICATIONS found elsewhere in this notice.

- Closing Date Extension in Case of System Unavailability: If you elect to participate in the e-Application pilot for the RERC and you are prevented from submitting your application on the closing date because the e-Application system is unavailable, we will grant you an extension of one business day in order to transmit your application electronically, by mail, or by hand delivery. For us to grant this extension--

- (1) You must be a registered user of e-Application, and have initiated an e-Application for this competition; and
- (2) (a) The e-Application system must be unavailable for 60 minutes or more between the hours of 8:30 and 3:30 p.m., Washington, DC time, on the deadline date; or (b) The e-Application system must be unavailable for any period of time during the last hour of operation (that is, for any period of time between 3:30 and 4:30 p.m., Washington, DC time) on the deadline date. The Department must acknowledge and confirm these periods of unavailability before granting you an extension. To request this extension you must contact either (1) the person listed elsewhere in this notice under FOR FURTHER INFORMATION CONTACT or (2) the e-GRANTS help desk at 1-888-336-8930.

You may access the electronic grant application for the RERC at:

<http://e-grants.ed.gov>

If You Submit Your Application Electronically, you must submit your grant application through the Internet using the software provided on the e-Grants Web site (<http://e-grants.ed.gov>) by 4:30 p.m. (Washington, DC time) on the deadline date of **JUNE 27, 2003**.

The regular hours of operation of the e-Grants Web site are 6:00 a.m. until 12:00 midnight (Washington, DC time) Monday - Friday and 6:00 a.m. until 7:00 p.m. Saturdays. The system is unavailable on the second Saturday of every month, Sundays, and Federal holidays. Please note that on Wednesdays the Web site is closed for maintenance at 7:00 p.m. (Washington, DC time).

If your application is late, we will notify you that we will not consider the application.

If you submit your application through the Internet via the e-Grants Web site, you will receive an automatic acknowledgment when we receive your application.

Parity Guidelines between Paper and Electronic Applications:

In FY 2003, the U.S. Department of Education is continuing to expand the pilot project that allows applicants to use an Internet-based electronic system for submitting applications. This competition is among those that have an electronic submission option available to all applicants. The system, called e-Application, allows an applicant to submit a grant application to us electronically, using a current version of the applicant's Internet browser. To see e-Application visit the following address:

<http://e-grants.ed.gov>

PARITY INSTRUCTIONS

Users of e-application, a data driven system, will be entering data on-line while completing their applications. This will be more interactive than just e-mailing a soft copy of a grant application to us. If you participate in this voluntary pilot project by submitting an application electronically, the data you enter on-line will go into a database and ultimately will be accessible in electronic form to our reviewers.

This pilot project continues the Department's transition to an electronic grant award process. In addition to e-application, the Department plans to expand the number of discretionary programs using the electronic peer review (e-Reader) system and to increase the participation of discretionary programs offering grantees the use of the electronic annual performance reporting (e-Reports) system.

To help ensure parity and a similar look between electronic and paper copies of grant applications, we are asking each applicant that submits a paper application to adhere to the following guidelines:

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- Submit your application on 8.5” by 11” paper.
- Leave a 1-inch margin on all sides.
- Use consistent font throughout your document. You may also use boldface type, underlining, and italics. However, please do not use colored text.
- Please use black and white, also, for illustrations, including charts, tables, graphs and pictures.
- For the narrative component, your application should consist of the number and text of each selection criterion followed by the narrative. The text of the selection criterion, if included, does not count against any page limitation.
- Place a page number at the bottom right of each page beginning with 1; and number your pages consecutively throughout your document.

If you submit your application through the Internet via the e-Grants Web site, you will receive an automatic acknowledgment when we receive your application.

SECTION J

Application Transmittal Instructions for Mail or Hand Delivery

An application for an award must be postmarked or hand delivered by the closing date of
June 27, 2003

Applications Sent by Mail

An application sent by mail must be addressed to the U.S. Department of Education, Application Control Center, Attention: CFDA 84.133E and RERC, 400 Maryland Avenue, S.W., Washington, DC 20202-4725.

An application must show proof of mailing consisting of one of the following:

- (1) A legibly dated U.S. Postal Service Postmark.
- (2) A legible mail receipt with the date of mailing stamped by the U.S. Postal Service.
- (3) A dated shipping label, invoice, or receipt from a commercial carrier.
- (4) Any other proof of mailing acceptable to the U.S. Secretary of Education.

If an application is sent through the U.S. Postal Service, the Secretary does not accept either of the following as proof of mailing:

- (1) A private metered postmark, or
- (2) A mail receipt that is not dated by the U.S. Postal Service.

An applicant should note that the U.S. Postal Service does not uniformly provide a dated postmark. Before relying on this method, an applicant should check with its local post office.

An applicant is encouraged to use registered or at least first class mail. **Do not mail an application Book Rate as it will take weeks to reach us!** Each late applicant will be notified that its application will not be considered.

Application Delivered by Hand/Carrier Service

An application that is hand delivered must be taken to the U.S. Department of Education, Application Control Center, ATTENTION CFDA 84.133E and RERC, Room 3671, Regional Office Building #3, 7th and D Streets, S.W., Washington, DC 20202-4725. The phone number in ACC for express mail is 202-708-9493.

The Application Control Center will accept deliveries between 8:00 a.m., and 4:30 p.m. (Washington, D.C.) daily, except Saturdays, Sundays and Federal holidays.

Individuals delivering applications must use the D Street entrance. Proper identification is necessary to enter the building.

In order for an application sent through a Courier Service to be considered timely, the Courier Service must be in receipt of the application on or before the closing date of **JUNE 27, 2003**

SECTION K

INSTRUCTIONS FOR APPLICATION

INSTRUCTIONS FOR APPLICATION NARRATIVE

Recommended Page Limits:

The Secretary strongly recommends that applicants:

- (1) include a one-page abstract in their application;
- (2) limit Part III - Application Narrative to no more than 125 double-spaced 8.5 x 11" pages (on one side only) with one inch margins (top, bottom, and sides);
- (3) double-space (no more than 3 lines per vertical inch) all sections of text in the application narrative; and
- (4) use no smaller than a 12-point font, and an average character density no greater than 14 characters per inch.

The recommended application narrative page limit does not apply to: Part I – ED 424 form; Part II - the budget section ED 524, including the narrative budget justification; and Part IV - the assurances and certifications. In addition the page limitation does not apply to the one-page abstract or the six point narrative on the protection of human subjects. Applicants should note that reviewers are not required to review any information provided in the appendixes. The recommendations for double-spacing and font do not apply within charts, tables, figures, and graphs, but the information presented in those formats should be easily readable.

APPLICATION FORMS

The enclosed forms shall be used by all applicants for Federal Assistance under all NIDRR programs. A separate application must be submitted for each grant sought. No grant may be awarded unless the completed application forms have been received. If an item does not appear to be relevant to the assistance requested, write "NA" for not applicable.

This application consists of four parts. These parts are organized in the same manner that the submitted application should be organized. These parts are as follows:

Part I - Federal Assistance Application Face Page

Part II - Budget Information

Part III - Application Narrative

Part IV - Assurances, Certifications and Disclosures

Each submitted application should include an index or table of contents and a one-page project abstract. Pages should be consecutively numbered.

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 1820-0027. The time required to complete this information collection is estimated to average 40 hours per response, including the time to review instructions, search existing data resources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

Under terms of the Paperwork Reduction Act of 1980, as amended, and the regulations implementing that Act, the Department of Education invites comment on the public reporting burden in this collection of information. You may send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the U.S. Department of Education, Information Management and Compliance Division, Washington, D.C. 20202-4651; and to the Office of Management and Budget, Paperwork Reduction Project 1820-0027, Washington, D.C. 20503.

PART I - FEDERAL ASSISTANCE FACE PAGE (424)

Application for Federal Education Assistance (ED 424)

U.S. Department of Education

Form Approved
OMB No. 1875-0106
Exp. 11/30/2004

Applicant Information

1. Name and Address

Legal Name:

Address:

City

State

County

ZIP Code + 4

2. Applicant's D-U-N-S Number

3. Applicant's T-I-N

4. Catalog of Federal Domestic Assistance #: 84.

Title:

5. Project Director:

Address:

City

State

Zip code + 4

Tel. #: () - Fax #: () -

E-Mail Address:

6. Novice Applicant Yes No

7. Is the applicant delinquent on any Federal debt? Yes No
(If "Yes," attach an explanation.)

8. Type of Applicant (Enter appropriate letter in the box.)

A - State

B - Local

C - Special District

D - Indian Tribe

E - Individual

F - Independent School District

G - Public College or University

H - Private, Non-profit College or University

I - Non-profit Organization

J - Private, Profit-Making Organization

K - Other (Specify):

Application Information

9. Type of Submission:

-PreApplication

-Application

Construction

Non-Construction

Construction

Non-Construction

10. I

s application subject to review by Executive Order 12372 process?

Yes (Date made available to the Executive Order 12372 process for review): / /

No (If "No," check appropriate box below.)

Program is not covered by E.O. 12372.

Program has not been selected by State for review.

11. Proposed Project Dates:

/ /

Start Date:

/ /

End Date:

12. Are any research activities involving human subjects planned at any time during the proposed project period?

Yes (Go to 12a.) No (Go to item 13.)

12a. Are all the research activities proposed designated to be exempt from the regulations?

Yes (Provide Exemption(s) #):

No (Provide Assurance #):

13. Descriptive Title of Applicant's Project:

Estimated Funding

14a. Federal

\$

.

00

b. Applicant

\$

.

00

c. State

\$

.

00

d. Local

\$

.

00

e. Other

\$

.

00

f. Program Income

\$

.

00

g. TOTAL

\$

.

00

Authorized Representative Information

15. To the best of my knowledge and belief, all data in this preapplication/application are true and correct. The document has been duly authorized by the governing body of the applicant and the applicant will comply with the attached assurances if the assistance is awarded.

a. Authorized Representative (Please type or print name clearly.)

b. Title:

c. Tel. #: () - Fax #: () -

d. E-Mail Address:

e. Signature of Authorized Representative

Date: / /

Instructions for Form ED 424

- 1. Legal Name and Address.** Enter the legal name of applicant and the name of the primary organizational unit which will undertake the assistance activity.
- 2. D-U-N-S Number.** Enter the applicant's D-U-N-S Number. If your organization does not have a D-U-N-S Number, you can obtain the number by calling 1-800-333-0505 or by completing a D-U-N-S Number Request Form. The form can be obtained via the Internet at the following URL: <http://www.dnb.com>.
- 3. Tax Identification Number.** Enter the taxpayer's identification number as assigned by the Internal Revenue Service.
- 4. Catalog of Federal Domestic Assistance (CFDA) Number.** Enter the CFDA number and title of the program under which assistance is requested. The CFDA number can be found in the federal register notice and the application package.
- 5. Project Director.** Name, address, telephone and fax numbers, and e-mail address of the person to be contacted on matters involving this application.
- 6. Novice Applicant.** Check "Yes" or "No" only if assistance is being requested under a program that gives special consideration to novice applicants. Otherwise, **leave blank.**

Check "Yes" if you meet the requirements for novice applicants specified in the regulations in 34 CFR 75.225 and included on the attached page entitled "Definitions for Form ED 424." By checking "Yes" the applicant certifies that it meets these novice applicant requirements. Check "No" if you do not meet the requirements for novice applicants.
- 7. Federal Debt Delinquency.** Check "Yes" if the applicant's organization is delinquent on any Federal debt. (This question refers to the applicant's organization and not to the person who signs as the authorized representative. Categories of debt include delinquent audit disallowances, loans and taxes.) Otherwise, check "No."
- 8. Type of Applicant.** Enter the appropriate letter in the box provided.
- 9. Type of Submission.** See "Definitions for Form ED 424" attached.
- 10. Executive Order 12372.** See "Definitions for Form ED 424" attached. Check "Yes" if the application is subject to review by E.O. 12372. Also, please enter the month, day, and four (4) digit year (e.g., 12/12/2001). Otherwise, check "No."
- 11. Proposed Project Dates.** Please enter the month, day, and four (4) digit year (e.g., 12/12/2001).
- 12. Human Subjects Research.** (See I.A. "Definitions" in attached page entitled "Definitions for Form ED 424.")

If Not Human Subjects Research. Check "No" if research activities involving human subjects are not planned at any time during the proposed project period. The remaining parts of Item 12 are then not applicable.

If Human Subjects Research. Check "Yes" if research activities involving human subjects are planned at any time during the proposed project period, either at the applicant organization or at any other performance site or collaborating institution. Check "Yes" even if the research is exempt from the regulations for the protection of human subjects. (See I.B. "Exemptions" in attached page entitled "Definitions for Form ED 424.")

12a. If Human Subjects Research is Exempt from the Human Subjects Regulations. Check "Yes" if all the research activities proposed are designated to be exempt from the regulations. Insert the exemption number(s) corresponding to one or more of the six exemption categories listed in I.B. "Exemptions." In addition, follow the instructions in II.A. "Exempt Research Narrative" in the attached page entitled "Definitions for Form ED 424." Insert this narrative immediately following the ED 424 face page.

12a. If Human Subjects Research is Not Exempt from Human Subjects Regulations. Check "No" if some or all of the planned research activities are covered (not exempt). In addition, follow the instructions in II.B. "Nonexempt Research Narrative" in the page entitled "Definitions for Form ED 424." Insert this narrative immediately following the ED 424 face page.

12a. Human Subjects Assurance Number. If the applicant has an approved Federal Wide (FWA) or Multiple Project Assurance (MPA) with the Office for Human Research Protections (OHRP), U.S. Department of Health and Human Services, that covers the specific activity, insert the number in the space provided. If the applicant does not have an approved assurance on file with OHRP, enter "None." In this case, the applicant, by signature on the face page, is declaring that it will comply with 34 CFR 97 and proceed to obtain the human subjects assurance upon request by the designated ED official. If the application is recommended/selected for funding, the designated ED official will request that the applicant obtain the assurance within 30 days after the specific formal request.

Note about Institutional Review Board Approval. ED does not require certification of Institutional Review Board approval with the application. However, if an application that involves non-exempt human subjects research is recommended/selected for funding, the designated ED official will request that the applicant obtain and send the certification to ED within 30 days after the formal request.

13. Project Title. Enter a brief descriptive title of the project. If more than one program is involved, you should append an explanation on a separate sheet. If appropriate (e.g., construction or real property projects), attach a map showing

project location. For preapplications, use a separate sheet to provide a summary description of this project.

14. Estimated Funding. Amount requested or to be contributed during the first funding/budget period by each contributor. Value of in-kind contributions should be included on appropriate lines as applicable. If the action will result in a dollar change to an existing award, indicate **only** the amount of the change. For decreases, enclose the amounts in parentheses. If both basic and supplemental amounts are included, show breakdown on an attached sheet. For multiple program funding, use totals and show breakdown using same categories as item 14.

15. Certification. To be signed by the authorized representative of the applicant. A copy of the governing body's authorization for you to sign this application as official representative must be on file in the applicant's office. Be sure to enter the telephone and fax number and e-mail address of the authorized representative. Also, in item 15e, please

enter the month, day, and four (4) digit year (e.g., 12/12/2001) in the date signed field.

Paperwork Burden Statement. According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this information collection is 1875-0106. The time required to complete this information collection is estimated to average between 15 and 45 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the estimate(s) or suggestions for improving this form, please write to: **U.S. Department of Education, Washington, D.C. 20202-4651.** If you have comments or concerns regarding the status of your individual submission of this form write directly to: **Joyce I. Mays, Application Control Center, U.S. Department of Education, 7th and D Streets, S.W. ROB-3, Room 3671, Washington, D.C. 20202-4725**

Novice Applicant (See 34 CFR 75.225). For discretionary grant programs under which the Secretary gives special consideration to novice applications, a novice applicant means any applicant for a grant from ED that—

- Has never received a grant or subgrant under the program from which it seeks funding;
- Has never been a member of a group application, submitted in accordance with 34 CFR 75.127-75.129, that received a grant under the program from which it seeks funding; and
- Has not had an active discretionary grant from the Federal government in the five years before the deadline date for applications under the program. For the purposes of this requirement, a grant is active until the end of the grant's project or funding period, including any extensions of those periods that extend the grantee's authority to obligate funds.

In the case of a group application submitted in accordance with 34 CFR 75.127-75.129, a group includes only parties that meet the requirements listed above.

Type of Submission. "Construction" includes construction of new buildings and acquisition, expansion, remodeling, and alteration of existing buildings, and initial equipment of any such buildings, or any combination of such activities (including architects' fees and the cost of acquisition of land). "Construction" also includes remodeling to meet standards, remodeling designed to conserve energy, renovation or remodeling to accommodate new technologies, and the purchase of existing historic buildings for conversion to public libraries. For the purposes of this paragraph, the term "equipment" includes machinery, utilities, and built-in equipment and any necessary enclosures or structures to house them; and such term includes all other items necessary for the functioning of a particular facility as a facility for the provision of library services.

Executive Order 12372. The purpose of Executive Order 12372 is to foster an intergovernmental partnership and strengthen federalism by relying on State and local processes for the coordination and review of proposed Federal financial assistance and direct Federal development. The application notice, as published in the Federal Register, informs the applicant as to whether the program is subject to the requirements of E.O. 12372. In addition, the application package contains information on the State Single Point of Contact. An applicant is still eligible to apply for a grant or grants even if its respective State, Territory, Commonwealth, etc. does not have a State Single Point of Contact. For additional information on E.O. 12372 go to <http://www.cfda.gov/public/eo12372.htm>.

PROTECTION OF HUMAN SUBJECTS IN RESEARCH

I. Definitions and Exemptions

A. Definitions.

A research activity involves human subjects if the activity is research, as defined in the Department's regulations, and the research activity will involve use of human subjects, as defined in the regulations.

—Research

The ED Regulations for the Protection of Human Subjects, Title 34, Code of Federal Regulations, Part 97, define research as "a systematic investigation, including research development, testing and evaluation, designed to develop or contribute to generalizable knowledge." *If an activity follows a deliberate plan whose purpose is to develop or*

contribute to generalizable knowledge it is research. Activities which meet this definition constitute research whether or not they are

conducted or supported under a program which is considered research for other purposes. For example, some demonstration and service programs may include research activities.

—Human Subject

The regulations define human subject as "a living individual about whom an investigator (whether professional or student) conducting research obtains (1) data through intervention or interaction with the individual, or (2) identifiable private information." *(1) If an activity involves obtaining information about a living person by manipulating that person or that person's environment, as might occur when a new instructional technique is tested, or by communicating or interacting with the individual, as occurs with surveys and interviews, the definition of human subject is met. (2) If an activity involves obtaining private information about a living person in such a way that the information can be linked to that individual (the identity of the subject is or may be readily determined by the investigator or associated with the information), the definition of human subject is met.* [Private information includes information about behavior that occurs in a context in which an individual can reasonably expect that no observation or recording is taking place, and information which has been provided for specific purposes by an individual and which the individual can reasonably expect will not be made public (for example, a school health record).]

B. Exemptions.

Research activities in which the **only** involvement of human subjects will be in one or more of the following six categories of **exemptions** are not covered by the regulations:

(1) Research conducted in established or commonly accepted educational settings, involving normal educational practices, such as (a) research on regular and special education instructional strategies, or (b) research on the effectiveness of or the comparison among instructional techniques, curricula, or classroom management methods.

(2) Research involving the use of educational tests (cognitive, diagnostic, aptitude, achievement), survey procedures, interview procedures or observation of public behavior, unless: (a) information obtained is recorded in such a manner that human subjects can be identified, directly or through identifiers linked to the subjects; and (b) any disclosure of the human subjects' responses outside the research could reasonably place the subjects at risk of criminal or civil liability or be damaging to the subjects' financial standing, employability, or reputation. *If the subjects are children, exemption 2 applies only to research involving educational tests and observations of public behavior when the investigator(s) do not participate in the activities being observed. Exemption 2 does not apply if children are surveyed or interviewed or if the research involves observation of public behavior and the investigator(s) participate in the activities being observed.* [Children are defined as persons who have not attained the legal age for consent to treatments or procedures involved in the research, under the applicable law or jurisdiction in which the research will be conducted.]

(3) Research involving the use of educational tests (cognitive, diagnostic, aptitude, achievement), survey procedures, interview procedures or observation of public behavior that is not exempt under section (2) above, if the human subjects are elected or appointed public officials or candidates for public office; or federal statute(s) require(s) without exception that the confidentiality of the personally identifiable information will be maintained throughout the research and thereafter.

(4) Research involving the collection or study of existing data, documents, records, pathological specimens, or diagnostic specimens, if these sources are publicly available or if the information is recorded by the investigator in a manner that subjects cannot be identified, directly or through identifiers linked to the subjects.

(5) Research and demonstration projects which are conducted by or subject to the approval of department or agency heads, and which are designed to study, evaluate, or otherwise examine: (a) public benefit or service programs; (b) procedures for obtaining benefits or services under those programs; (c) possible changes in or alternatives to those programs or procedures; or (d) possible changes in methods or levels of payment for benefits or services under those programs.

(6) Taste and food quality evaluation and consumer acceptance studies, (a) if wholesome foods without additives are consumed or (b) if a food is consumed that contains a food ingredient at or below the level and for a use found to be safe, or agricultural chemical or environmental contaminant at or below the level found to be safe, by the Food and Drug Administration or approved by the Environmental Protection Agency or the Food Safety and Inspection Service of the U.S. Department of Agriculture.

II. Instructions for Exempt and Nonexempt Human Subjects Research Narratives

If the applicant marked “Yes” for Item 12 on the ED 424, the applicant must provide a human subjects “exempt research” or “nonexempt research” narrative and insert it immediately following the ED 424 face page.

A. Exempt Research Narrative.

If you marked “Yes” for item 12 a. and designated exemption numbers(s), provide the “exempt research” narrative. The narrative must contain sufficient information about the involvement of human subjects in the proposed research to allow a determination by ED that the designated exemption(s) are appropriate. The narrative must be succinct.

B. Nonexempt Research Narrative.

If you marked “No” for item 12 a. you must provide the “nonexempt research” narrative. The narrative must address the following seven points. Although no specific page limitation applies to this section of the application, be succinct.

(1) **Human Subjects Involvement and Characteristics:** Provide a detailed description of the proposed involvement of human subjects. Describe the characteristics of the subject population, including their anticipated number, age range, and health status. Identify the criteria for inclusion or exclusion of any subpopulation. Explain the rationale for the involvement of special classes of subjects, such as children, children with disabilities, adults with disabilities, persons with mental disabilities, pregnant women, prisoners, institutionalized individuals, or others who are likely to be vulnerable

(2) **Sources of Materials:** Identify the sources of research material obtained from individually identifiable living human subjects in the form of specimens, records, or data. Indicate whether the material or data will be obtained specifically for research purposes or whether use will be made of existing specimens, records, or data.

(3) **Recruitment and Informed Consent:** Describe plans for the recruitment of subjects and the consent procedures to be followed. Include the circumstances under which consent will be sought and obtained, who will seek it, the nature of the information to be provided to prospective subjects, and the method of documenting consent. State if the Institutional Review Board (IRB) has authorized a modification

or waiver of the elements of consent or the requirement for documentation of consent.

(4) **Potential Risks:** Describe potential risks (physical, psychological, social, legal, or other) and assess their likelihood and seriousness. Where appropriate, describe alternative treatments and procedures that might be advantageous to the subjects.

(5) **Protection Against Risk:** Describe the procedures for protecting against or minimizing potential risks, including risks to confidentiality, and assess their likely effectiveness. Where appropriate, discuss provisions for ensuring necessary medical or professional intervention in the event of adverse effects to the subjects. Also, where appropriate, describe the provisions for monitoring the data collected to ensure the safety of the subjects.

(6) **Importance of the Knowledge to be Gained:** Discuss the importance of the knowledge gained or to be gained as a result of the proposed research. Discuss why the risks to subjects are reasonable in relation to the anticipated benefits to subjects and in relation to the importance of the knowledge that may reasonably be expected to result.

(7) **Collaborating Site(s):** If research involving human subjects will take place at collaborating site(s) or other performance site(s), name the sites and briefly describe their involvement or role in the research.

Copies of the Department of Education’s Regulations for the Protection of Human Subjects, 34 CFR Part 97 and other pertinent materials on the protection of human subjects in research are available from the Grants Policy and Oversight Staff, Office of the Chief Financial Officer, U.S. Department of Education, Washington, D.C. 20202-4248, telephone: (202) 708-8263, and on the U.S. Department of Education’s Protection of Human Subjects in Research Web Site at <http://www.ed.gov/offices/OCFO/humansub.html>

PART II - BUDGET INFORMATION



U.S. DEPARTMENT OF EDUCATION
BUDGET INFORMATION
NON-CONSTRUCTION PROGRAMS

OMB Control No. 1890--0004

Expiration Date: TBA

Name of Institution/Organization

Applicants requesting funding for only one year should complete the column under "Project Year 1." Applicants requesting funding for multi-year grants should complete all applicable columns. Please read all instructions before completing form.

SECTION A - BUDGET SUMMARY
U.S. DEPARTMENT OF EDUCATION FUNDS

Budget Categories	Project Year 1 (a)	Project Year 2 (b)	Project Year 3 (c)	Project Year 4 (d)	Project Year 5 (e)	Total (f)
1. Personnel						
2. Fringe Benefits						
3. Travel						
4. Equipment						
5. Supplies						
6. Contractual						
7. Construction						
8. Other						
9. Total Direct Costs (lines 1-8)						
10. Indirect Costs						
11. Training Stipends						
12. Total Costs (lines 9-11)						

Name of Institution/Organization

Applicants requesting funding for only one year should complete the column under "Project Year 1." Applicants requesting funding for multi-year grants should complete all applicable columns. Please read all instructions before completing form.

**SECTION B - BUDGET SUMMARY
NON-FEDERAL FUNDS**

Budget Categories	Project Year 1 (a)	Project Year 2 (b)	Project Year 3 (c)	Project Year 4 (d)	Project Year 5 (e)	Total (f)
1. Personnel						
2. Fringe Benefits						
3. Travel						
4. Equipment						
5. Supplies						
6. Contractual						
7. Construction						
8. Other						
9. Total Direct Costs (lines 1-8)						
10. Indirect Costs						
11. Training Stipends						
12. Total Costs (lines 9-11)						

SECTION C - OTHER BUDGET INFORMATION (see instructions)

Paperwork Burden Statement

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. This form is now undergoing OMB clearance and should be considered draft until a new valid OMB collection number is obtained.

Public reporting burden for this collection of information is estimated to vary from 13 to 22 hours per response, with an average of 17.5 hours per response, including the time reviewing instructions, searching existing data resources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the U.S. Department of Education, Information Management and Compliance Division, Washington, DC 20202-4651; and the Office of Management and Budget, Paperwork Reduction Project 1875-0102, Washington, DC 20503.

INSTRUCTIONS FOR ED FORM 524

General Instructions

This form is used to apply to individual U.S. Department of Education discretionary grant programs. Unless directed otherwise, provide the same budget information for each year of the multi-year funding request. Pay attention to applicable program instructions if attached.

Section A – Budget Summary U.S. Department of Education Funds

All applicants must complete Section A and provide a breakdown by the applicable budget categories shown in lines 1-11.

Lines 1-11, columns (a)-(e):

For each project year for which funding is requested, show the total amount requested for each applicable budget category.

Lines 1-11, column (f):

Show the multi-year total for each budget category. If funding is requested for only one project year, leave this column blank.

Line 12, columns (a)-(e):

Show the total budget request for each project year for which funding is requested.

Line 12, column (f):

Show the total amount requested for all project years. If funding is requested for only one year, leave this space blank.

Section B – Budget Summary Non-Federal Funds

If you are required to provide or volunteer to provide matching funds or other non-Federal resources to the project, these should be shown for each applicable budget category on lines 1-11 of Section B.

Lines 1-11, columns (a)-(e):

For each project year for which matching funds or other contributions are provided, show the total contribution for each applicable budget category.

Lines 1-11, column (f):

Show the multi-year total for each budget category. If non-Federal contributions are provided for only one year, leave this column blank.

Line 12, columns (a)-(e):

Show the total matching or other contribution for each project year.

Line 12, column (f):

Show the total amount to be contributed for all years of the multi-year project. If non-Federal contributions are provided for only one year, leave this space blank.

Section C – Other Budget Information

Pay attention to applicable program specific instructions, if attached.

1. Provide an itemized budget breakdown, by project year, for each budget category listed in Sections A and B.
2. If applicable to this program, enter the type of indirect rate (provisional, predetermined, final or fixed) that will be in effect during the funding period. In addition, enter the estimated amount of the base to which the rate is applied, and the total indirect expense.
3. If applicable to this program, provide the rate and base on which fringe benefits are calculated.
4. Provide other explanations or comments you deem necessary.

PART III - ASSURANCES, CERTIFICATIONS, DISCLOSURES

ASSURANCES - NON-CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

Note: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management, and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. . . 4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. . . 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. . 794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. . . 6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) . . 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. . . 290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. . 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
7. Will comply, or has already complied, with the requirements of Titles II and III of the uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply, as applicable, with the provisions of the Hatch Act (5 U.S.C. . . 1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. . . 276a to 276a-7), the Copeland Act (40 U.S.C. . 276c and 18 U.S.C. . . 874) and the Contract Work Hours and Safety Standards Act (40 U.S.C. . . 327-333), regarding labor standards for federally assisted construction subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. . . 1451 et seq.); (f) conformity of Federal actions to State (Clear Air) Implementation Plans under Section 176(c) of the Clear Air Act of 1955, as amended (42 U.S.C. . . 7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended, (P.L. 93-523); and (h) protection of endangered species under the Endangered Species Act of 1973, as amended, (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. . . 1721 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. . 470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. . . 469a-1 et seq.).
14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. . . 2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. . . 4801 et seq.) which prohibits the use of lead- based paint in construction or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, □Audits of States, Local Governments, and Non-Profit Organizations.□
18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations and policies governing this program.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL	TITLE	
APPLICANT ORGANIZATION		DATE SUBMITTED

CERTIFICATIONS REGARDING LOBBYING; DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS; AND DRUG-FREE WORKPLACE REQUIREMENTS

Applicants should refer to the regulations cited below to determine the certification to which they are required to attest. Applicants should also review the instructions for certification included in the regulations before completing this form. Signature of this form provides for compliance with certification requirements under 34 CFR Part 82, "New Restrictions on Lobbying," and 34 CFR Part 85, "Government-wide Debarment and Suspension (Nonprocurement) and Government-wide Requirements for Drug-Free Workplace (Grants)." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Education determines to award the covered transaction, grant, or cooperative agreement.

1. LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 34 CFR Part 82, for persons entering into a grant or cooperative agreement over \$100,000, as defined at 34 CFR Part 82, Sections 82.105 and 82.110, the applicant certifies that:

(a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the making of any Federal grant, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal grant or cooperative agreement;

(b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal grant or cooperative agreement, the undersigned shall complete and submit Standard Form - LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions;

(c) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subgrants, contracts under grants and cooperative agreements, and subcontracts) and that all subrecipients shall certify and disclose accordingly.

2. DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS

As required by Executive Order 12549, Debarment and Suspension, and implemented at 34 CFR Part 85, for prospective participants in primary covered transactions, as defined at 34 CFR Part 85, Sections 85.105 and 85.110--

A. The applicant certifies that it and its principals:

(a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;

(b) Have not within a three-year period preceding this application been convicted of or had a civil judgement rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (2)(b) of this certification; and

(d) Have not within a three-year period preceding this application had one or more public transaction (Federal, State, or local) terminated for cause or default; and

B. Where the applicant is unable to certify to any of the statements in this certification, he or she shall attach an explanation to this application.

3. DRUG-FREE WORKPLACE (GRANTEES OTHER THAN INDIVIDUALS)

As required by the Drug-Free Workplace Act of 1988, and implemented at 34 CFR Part 85, Subpart F, for grantees, as defined at 34 CFR Part 85, Sections 85.605 and 85.610 -

A. The applicant certifies that it will or will continue to provide a drug-free workplace by:

(a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;

(b) Establishing an on-going drug-free awareness program to inform employees about:

(1) The dangers of drug abuse in the workplace;

(2) The grantee's policy of maintaining a drug-free workplace;

(3) Any available drug counseling, rehabilitation, and employee assistance programs; and

(4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;

(c) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);

(e) Notifying the agency, in writing, within 10 calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to: Director, Grants Policy and Oversight Staff, U.S. Department of Education, 400 Maryland Avenue, S.W. (Room 3652, GSA Regional Office Building No. 3), Washington, DC 20202-4248. Notice shall include the identification number(s) of each affected grant;

(f) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted:

(1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or

(2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;

(g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f).

B. The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:

Place of Performance (Street address, city, county, state, zip code)

Check ☐ if there are workplaces on file that are not identified here.

(d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will:

(1) Abide by the terms of the statement; and

(2) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction;

DRUG-FREE WORKPLACE (GRANTEES WHO ARE INDIVIDUALS)

As required by the Drug-Free Workplace Act of 1988, and implemented at 34 CFR Part 85, Subpart F, for grantees, as defined at 34 CFR Part 85, Sections 85.605 and 85.610-

A. As a condition of the grant, I certify that I will not engage in the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance in conducting any activity with the grant; and

B. If convicted of a criminal drug offense resulting from a violation occurring during the conduct of any grant activity, I will report the conviction, in writing, within 10 calendar days of the conviction, to: Director, Grants Policy and Oversight Staff, Department of Education, 400 Maryland Avenue, S.W. (Room 3652, GSA Regional Office Building No. 3), Washington, DC 20202-4248. Notice shall include the identification number(s) of each affected grant.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above certifications.

NAME OF APPLICANT	PR/AWARD NUMBER AND / OR PROJECT NAME
PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE	
SIGNATURE	DATE

**Certification Regarding Debarment, Suspension, Ineligibility and
Voluntary Exclusion -- Lower Tier Covered Transactions**

This certification is required by the Department of Education regulations implementing Executive Order 12549, Debarment and Suspension, 34 CFR Part 85, for all lower tier transactions meeting the threshold and tier requirements stated at Section 85.110.

Instructions for Certification

1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.
5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant further agrees by submitting this proposal that it will include the clause titled ☐ Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion-Lower Tier Covered Transactions, ☐ without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may but is not required to, check the Nonprocurement List.
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification

- (1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

NAME OF APPLICANT	PR/AWARD NUMBER AND/OR PROJECT NAME
PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE	
SIGNATURE	DATE

Disclosure of Lobbying Activities

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352
(See reverse for public burden disclosure)

Type of Federal Action: _____ a. contract _____ b. grant _____ c. cooperative agreement _____ d. loan _____ e. loan guarantee _____ f. loan insurance	Status of Federal Action: _____ a. bid/offer/application _____ b. initial award _____ c. post-award	Report Type: _____ a. initial filing _____ b. material change For material change only: Year _____ quarter _____ Date of last report _____
Name and Address of Reporting Entity: _____ Prime _____ Subawardee Tier _____, if Known: Congressional District, if known:	If Reporting Entity in No. 4 is Subawardee, Enter Name and Address of Prime: Congressional District, if known:	
6. Federal Department/Agency:	7. Federal Program Name/Description: Federal Program Name/Description: CFDA Number, if applicable: _____	
8. Federal Action Number, if known:	9. Award Amount, if known: Award Amount, if known: \$ _____	
10. a. Name and Address of Lobbying Registrant <i>(if individual, last name, first name, MI):</i>	b. Individuals Performing Services <i>(including address if different from No. 10a)</i> <i>(last name, first name, MI):</i>	
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.	Signature: _____ Print Name: _____ Title: _____ Telephone No.: _____ Date: _____	
Federal Use Only	Authorized for Local Reproduction Standard Form - LLL (Rev. 7-97)	

INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitations for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Included prefixes, e.g., "RFP-DE-90-001."
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.

(b) Enter the full names of the individual(s) performing services, and include full address if different from 10(a). Enter Last Name, First Name, and Middle Initial (MI).
11. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, DC 20503

SECTION L

DUNS Number Instructions

D-U-N-S No.: Please provide the applicant's D-U-N-S Number. You can obtain your D-U-N-S Number at no charge by calling **1-800-333-0505** or by completing a D-U-N-S Number Request Form. The form can be obtained via the Internet at the following URL:

<http://www.dnb.com/dbis/aboutdb/intlduns.htm>

The D-U-N-S Number is a unique nine-digit number that does not convey any information about the recipient. A built in check digit helps assure the accuracy of the D-U-N-S Number. The ninth digit of each number is the check digit, which is mathematically related to the other digits. It lets computer systems determine if a D-U-N-S Number has been entered correctly.

Dun & Bradstreet, a global information services provider, has assigned D-U-N-S numbers to over 43 million companies worldwide.

SECTION M

APPLICATION CHECKLIST

Does your application include each of the following?

- ☐ Cover page (ED 424) marked appropriately
- ☐ Is the RERC Topic in the Descriptive Title block#13?
- ☐ Budget form (ED form 524) dollar amounts not exceeding the maximum in any year
- ☐ Budget narrative for each year (MATH CHECKED)
- ☐ Program narrative, including abstract and responses to the selection criteria
- ☐ Assurances and Certifications [list]
- ☐ If submitting on e-application, did you download the correct file in the required field?
- ☐ Include eligibility information.

Did You --

- ☐ Mail or submit application on or before **June 27, 2003**?
- ☐ Provide one (1) original plus 2 copies of the application (One original and nine copies are requested)?
- ☐ Include all required forms with original signatures and dates?
- ☐ Include narrative on the Protection of Human Subjects?
- ☐ Did you click on the submit button, if submitting on e-applications?
- ☐ If submitting on E-application, did you fax your 424 form to the Application Control Center?
- ☐ Mail* Application To: **OR** Hand deliver* Application To:

ATTN: 84.133E and title
U.S. Department of Education
Application Control Center
400 Maryland Avenue, SW
Washington, DC 20202-4725

ATTN: 84.133E and title
U.S. Department of Education
Application Control Center
7th & D Streets, SW, ROB#3, Room 3671
Washington, DC 20202-4725

GRANT APPLICATION RECEIPT ACKNOWLEDGEMENT

If you fail to receive the notification of application within fifteen (15) days from the closing date, call:

U.S. Department of Education
Application Control Center
(202) 708-9493

GRANT AND CONTRACT FUNDING INFORMATION

The Department of Education provides information about grant and contract opportunities electronically in several ways:

ED Internet Home Page <http://www.ed.gov/> (WWW address)